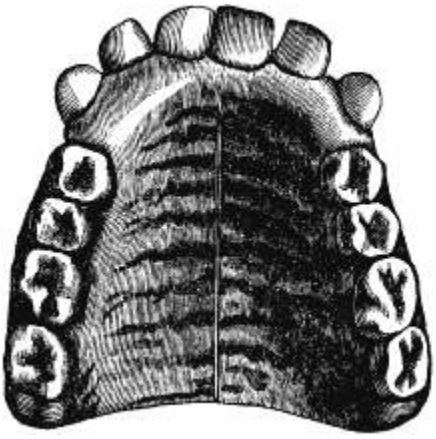
Unusual case of irregularity of the incisors and canine teeth of the superior jaw, remedied in seventy-six days. By JOHN M. CROWELL, Dental Surgeon, Philadelphia. (With two wood-cuts.)

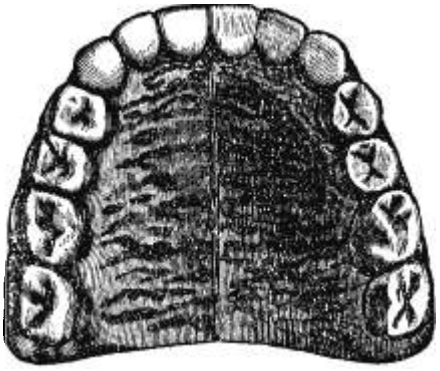
Mr. B., residing in the neighbourhood of Alexandria, D. C., brought his daughter to me, October 3d, and stated that she had received when six years of age, a severe fall, and striking her mouth upon the edge of the stairs, knocked out one of her temporal front teeth, and injured her mouth very much. At about ten years of age, the central and lateral incisors and canine teeth made their appearance directly over the necks of the temporary teeth, causing considerable pain and inflammation of the gums and surrounding parts. The five temporary teeth remained firm until twelve years of age, at which time they were extracted by a dentist travelling in that part of the country, who also recommended the extraction of the two first bicuspidati, and the frequent pressure of the fingers upon the irregular teeth; which treatment, if attended to, (although not the best,) would have certainly produced beneficial results. It, however, having been neglected, the teeth at the time of my seeing the lady, were standing out in almost a horizontal position, (see fig. 1,) causing the lip to protrude, giving to the countenance a repulsive appearance, preventing the pronunciation of a great many words, and proper mastication; in consequence of which the lady has been in bad health, and afflicted with indigestion.

Fig. 1.



October 5th. A plate was made and fitted to the inner circle of the upper jaw, to which a set of spiral springs were attached, having caps on the ends and extending over the teeth: by this means, and shortening the springs from time to time, a continual pressure was kept upon the teeth until November 2d, which succeeded beyond my most sanguine expectations. At this time the gums becoming swollen and painful, the springs were removed, and gum elastic ligatures substituted, and allowed to remain until Dec. 10th;

Fig. 2.



at this time the teeth being nearly within the circle, ligatures of twisted gum elastic and silk were passed between and over the teeth, to turn them within the proper curve, and allowed to remain until Dec. 21st, when the deformity was entirely removed, presenting as sound and beautiful a set of teeth as could be imagined. (See fig. 2.) Jan. 11th. It is now about three weeks since the lady has returned to her parents, entirely restored in appearance, and much improved in health and speech.

DOMESTIC SUMMARY.

Ovarian Disease.—An interesting case of ovarian disease is recorded by Dr. Wm. Judkins, in the *Western Lancet* for Feb. last. The upper and posterior wall of the vagina became protruded, forming a sac filled with a fluid, which was several times punctured, and the contents evacuated. After death, which took place about sixteen months after the first appearance of the disease, a *large encysted* tumour was found in the abdomen, "supposing to weigh twenty pounds, or more, surrounded by, and floating in, two or two and a-half gallons of semi-purulent fluid. The tumour *firmly adhered to the walls of the abdomen by strong attachments everywhere;* appearing to have its origin in the right ovary, which was a mass of morbid growth."

Vaginal Hysterotomy.—An interesting case, in which this operation was performed for the first time, we believe, in this country, is recorded in the New York Journal of Medicine for March, by Dr. G. S. Bedford.

Some shocking disclosures are made regarding the practice of that fiend, Mad. Restell. Dr. Bedford deserves the gratitude of the profession, and of every lover of law and order, for his courage in publishing this case and the accompanying statements. We have not room at present for further details, but shall give them hereafter.

New Medical Works.—The following medical works are in preparation, and will be published by Messrs. Lea & Blanchard:—A new and magnificent work on the Mechanism of Parturition, by Professor Hodge, of the University of Pennsylvania, with numerous plates, drawn upon a regular scale of half the size of nature. A new volume, by Professor Chapman. Simon's Medical Chemistry, with cuts and numerous additions. Wharton Jones's Manual of Ophthalmic Surgery, in one volume: to match the volume of Jones and Todd on the Ear, now preparing. Dunglison on Human Health, in one volume, 8vo. Cyclopædia of Practical Medicine, in 4 volumes, imperial 8vo., by Tweedie, Forbes, Conolly, &c. Smith and Horner's Anatomical Atlas, in one splendid imperial octavo volume. Carpenter's General and Comparative Physiology, with numerous plates. Ashwell on Females, revised by Dr. Goddard, in one vol. 8vo. Colombat De L'Isère, on the Diseases of Females, and the special Hygiène of their sex, translated, with numerous additions, by Professor C. D. Meigs, of the Jefferson Medical College, in one vol. 8vo. A new work on Medical Jurisprudence. A new work on the Principles of Surgery, in one vol. 8vo. A new volume of the Works of Sir Astley Cooper, with plates. A new work on Fevers, more particularly those of the United States, in one vol. 8vo. A new and complete Medical Formulary, by Dr. Carson, editor of the Pharmaceutical Journal, &c., in one volume. Mutter's Principles and Practice of Surgery, with numerous cuts, in two vols. 8vo. Alison's Pathology, in one vol. 8vo. Andral on the Blood. Manual of General and Physiological Anatomy. Carpenter's Animal Physiology, with plates.